AFMSS

Reservoir Management Actions Separation of Input Duties

Reservoir Action	AFMSS Action	RMG	Field Office
Unit Approval	Add and/or attach committed leases to the unit agreement	X	
	Update Segregated leases	X	
	Attach prior existing wells in exploratory units when required	X	
	Attach unit wells to secondary unit agreement		X
Unit Drilling Extension	Unit remark	X	
Yates Determination	Well remark		X
Participating Area Establishment and Revision	Attach committed leases to PA	X	
	Attach paying wells to PA	X	
Successor Unit Operator	Change unit well information		X
Suboperator	Unit remarks	X	
Unit Joinders	Attach leases to the unit as they become fully committed	X	
	Identify partially committed leases under unit remarks	X	
Unit Expansions	Add and/or attach committed leases to the unit agreement	X	
	Attach expansion wells to agreement	X	
Unit Contractions	Sever committed leases from the unit agreement	X	
Reservoir Action	AFMSS Action	RMG	Field Office
Unit Terminations	Sever committed leases from the unit agreement	X	
	Sever any existing unit wells from the unit agreement	X	
CA Approval	Add and/or Attach leases to CA	X	
	Attach existing CA wells to the agreement	X	

Successor CA Operator	Change CA well information		X
CA Co-Operator	CA remarks	X	
CA Termination	Sever leases from the CA	X	
	Sever wells from the CA	X	

Adding Wells to, or Deleting Wells From, AFMSS:

The RMG will <u>not</u> add wells to, or delete wells from, AFMSS. If the RMG recognizes that a well must be added to, or deleted from a database, the RMG will notify the LLEs in the appropriate FO. The wells that may need added or deleted could be Federal, State, or Fee wells. Once added or deleted, the FO may then attach or sever the well to the agreement in accordance with the action approved or notify the LLEs within the RMG who will attach or sever the well to the agreement.

Fee and State Wells Drilled on Lands Committed to a Unit Agreement:

- Fee and State wells which are drilled on lands committed to a unit agreement will be entered into AFMSS by the FOs upon receipt of the APD.
- 2. Once input into AFMSS, the FOs will attach the Fee or State well to the unit.
- 3. RMG will make a paying well determination on the well within 6-8 months.
 - a. If the Fee or State well is determined to be a unit paying well and a PA is established:
 - RMG will attach the well to the PA upon approval of the PA.
 - FOs will receive a paper copy of the approval
 - b. If the Fee or State well is determined to be a non-paying unit well and it is to be operated on a lease basis:
 - FOs will receive paper copy of the negative determination.
 - FO will show the well as Plugged and Abandoned in AFMSS along with a remark that the well is producing on a leases basis and is a non-paying unit well.
 - c. If the Fee or State well is drilled and abandoned:
 - FO will change the status of the well to plugged and abandoned.

Fee or State Wells Drilled on Lands Committed to a Communitization Agreement

- A. If the Fee or State well is drilled prior to CA formation:
 - 1. RMG will identify that a CA is required and notify operator.
 - 2. RMG will input the CA (without the well) into AFMSS once approved.

- 3. RMG will then notify the FO that the particular Fee or State well needs to be added to AFMSS and attached to the subject CA.
 - RMG is currently sending all Fee and State APDs that have been received in the WOGCC to the FOs. Fee and State well file information is also available on the WOGCC web site.
 - RMG will help (if needed) to gather any additional data necessary for AFMSS input.
- 4. The FO will enter the Fee or State well and attach the well to the CA.
 - The FO will attach the well to the CA to prevent an additional notification step back to the RMG for attachment.

B. If the CA is formed prior to the Fee or State well being drilled:

- Once the CA is formed and approved, RMG will input the CA into AFMSS (without the well).
- RMG will noyify FO of the Fee or State well location and number that the CA is based on (from actual agreement).
- 3. When FO receives the APD, FO will input the Fee or State well into AFMSS and attach the well to the CA.
 - Fee and state well file information can also be found on the WOGCC web site.

AFMSS Screen Access Required By RMG:

The RMG requests "query" (read) access to all Well and Lease information screens. In addition, the RMG requests "save" (write) access to the following screens:

- 1. AFMSS Case Finder GLB.94
- 2. AFMSS Lease Maintenance GLB.60(Add Leases)
- AFMSS Case Remarks GLB.60R
- 4. AFMSS Lease Wells GLB.88 (remarks only)
- 5. AFMSS Agreement Maintenance GLB .63
- 6. AFMSS Agreement Suspension GLB.64
- 7. AFMSS Agreement Well Maintenance GLB.70
- 8. AFMSS Formations GLB.71

Write access for the above designated screens will be for the following RMG staff:

Sandy Pattan Land Law Examiner
Sherry Taylor Land Law Examiner
Vice - Karen Russell Physical Science Technician

Reasons for the Proposed Split in AFMSS Input Responsibilities:

The reasons for the proposed split in input responsibilities can be summarized as follows:

1. RMG Would Ensure Consistent and Timely Input

The RMG approves these reservoir management related actions that need to be updated into AFMSS. The approval process, in and of itself, breeds familiarity which is important to the updating of any database. By limiting the AFMSS input to a maximum of 3 staff, the RMG will ensure consistency in data input.

Independence from the FO priorities will ensure that the RMG will input the data in a timely manner.

2. RMG Input Easily Integrated Into Current Procedures Without Major Workload Implications
The RMG currently inputs all the reservoir management related actions into ALMRS. The additional AFMSS input would just be another step in the approval process. This additional step would not cause a major workload problem.